

Lake District National Park

Forecast valid from 00:00 on Monday 01 Nov 2021 until 23:59 on Tuesday 02 Nov 2021

Forecast Issued on Sunday 31 Oct 2021 at 11:12

Confidence: Continuing unsettled on Monday with showery, windy conditions, lower confidence for the amount of showers and amount of rainfall. High confidence for a change to colder more settled conditions from Tuesday.

Headline for Monday 01 Nov 2021: Heavy showers developing at times, feeling very cold as the strong southwesterly winds veer westerly and increase, gales possible on the fell tops.

Mountain weather hazards on Monday 01 Nov 2021

Blizzards
No Likelihood

Heavy Snow
No Likelihood

Storm force winds
No Likelihood

Gales
Medium Likelihood

Severe chill effect
Medium Likelihood

Poor visibility
Medium Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
							
Dull	Light rain	Heavy Rain	Light rain	Heavy rain showers	Light rain	Partly cloudy (night)	Dull
Precipitation probability							
20%	40%	40%	40%	40%	40%	40%	40%

Forecast for Monday 01 Nov 2021

Weather: A few showery outbreaks of rain overnight and staying cloudy possibly a few clear spells further east. Showery outbreaks of rain will continue for much of the day, showers will be heavy at times and may group together at times however they should move through quite quickly in strong winds. A few brighter spells in possible at times too. Showers may turn wintry at the top of Scafell Pike during the afternoon.

Chance of cloud free mountain/hill tops above 800m: 40%, low cloud in association with showery outbreaks, more cloud breaks likely for south and eastern fells. Improving to 70% in the afternoon when a lot of low cloud will disperse.

Visibility: Out with shower visibility below the cloud will be good however it will be quite poor at times in showers. Cloud bases will be up and down but scattered or broken cloud above 600m is likely for the morning, lower and thicker cloud is expected in the west. Cloud tending to thin and lift in the afternoon with just patches around 700m.

Forecast for Monday 01 Nov 2021

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	21/27 SW	26/33 SW	35/45 W	39/51 W	37/50 W	32/42 W	26/34 W	21/27 W	17/22 SW
600	17/23 SW	21/29 SW	29/40 W	33/46 W	31/45 W	26/38 W	21/31 W	18/26 W	15/22 SW
300	7/19 SW	9/24 SW	13/34 W	15/39 W	15/38 W	13/32 W	9/25 W	7/20 W	6/17 SW
Valley	6/17 SW	10/24 W	14/32 W	16/36 W	15/33 W	14/30 W	12/26 W	9/21 W	8/18 W

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	2/-4	3/-4	2/-5	2/-5	2/-6	2/-6	2/-5	1/-5	1/-4
600	4/-0	5/-1	4/-2	4/-2	4/-2	4/-2	4/-2	3/-2	3/-1
300	6/4	7/4	7/3	7/3	7/3	7/3	6/3	6/3	5/3
Valley	8/7	9/7	9/6	9/6	9/6	10/7	9/6	9/6	8/6
Freezing Level*	1300m	1300m	1400m	1300m	1200m	1200m	1100m	1100m	1100m

*Level above which ground is expected to be frozen/snow is expected to settle.

Meteorologist's View

Southwesterly winds will veer northwesterly later in the day which will help low cloud to clear, however it will also be a colder airstream so wind-chill will increase in the afternoon. Gales are likely on the fell tops in the middle of the day.

Forecast for Tuesday 02 Nov 2021

Weather: A few showers overnight will continue during the day but a lot of bright and sunny weather too, a few heavier showers expected.

Maximum wind: Westerly or northwesterly 10-15mph.

Chance of cloud free mountain/hill tops above 800m: 80%, scattered low cloud around the fell tops in showers.

Visibility: General visibility will be good or very good but it will be poor at times in heavier showers.

Temperature: **Valleys:** Plus 9 Celsius.
At 800m: Plus 1 rising to 5 Celsius.
Freezing level: 1200m

Ground Conditions Supplement

No recent ground conditions report available.

Issued at: 1112 on Sun 31 Oct 2021